12-23-01

PTO/SB/05 (08-00)   †

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002 OMB 0651-0032
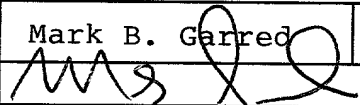Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1 52(b))

Attorney Docket No.	SENSR-005A
First Inventor	Adrian D. de Silva
Title	GAS IDENTIFICATION SYSTEM AND VOLUMETRICALLY CORRECTED GAS DELIVERY SYSTEM
Express Mail Label No.	EV 015374755 US

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO·   Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☑ Fee Transmittal Form (e g , PTO/SB17)

2. ☐ Applicant claims small entity status

3. ☑ Specification   [Total Pages 29]
(preferred arrangement set forth below)
-Descriptive title of the invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R & D
-Reference to sequence listing, a table, or
 a computer program listing appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief Description of the Drawings (if filed)37 CFR 3 73(b)
-Detailed Description
-Claim(s)
-Abstract of the DisclosureCopies of IDS Citations

4. ☑ Drawing(s) (35 U S C 113)   [Total Sheets 4]

5. ☑ Oath or Declaration   [Total Pages 1]
   a. ☑ UNSIGNED
   b. ☐ Copy from a prior application (37 CFR 1 63(d))
      (for continuation/divisional with Box 17 completed)
      ☐ DELETION OF INVENTOR(S)
        Signed statement attached deleting inventor(s)
        named in the prior application, see 37 CFR
        1 63(d)(2) and 1 33(b)

6. ☑ Application Data Sheet See 37 CFR 1 76

7. ☐ CD-ROM or C-R in duplicate, large table or Computer Program (Appendix)

8. ☐ Nucleotide and/or Amino Acid Sequence Submission
   See 37 CFR 1 27 (if applicable, all necessary)
   a ☐ Computer Readable Form (CRF)
   b ☐ Specification Sequence Listing on·
      i ☐ CD-ROM or CD-R (2 copies), or
      ii ☐ paper
   c ☐ Statements verifying identity of above copies
      a computer program listing appendix

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3 73(b) Statement   ☐ Power of Attorney

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure Statement (IDS)/PTO-1449   ☐ Copies of IDS Citations

13. ☐ Preliminary Amendment

14. ☑ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)
    (if foreign priority is claimed)

16 ☐ Other _____

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1 76

☐ Continuation   ☐ Divisional   ☐ Continuation-in-part of prior application No _____/_____

Prior application information   Examiner _____   Group/Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

18. CORRESPONDENCE ADDRESS

_____ Customer Number or Bar Code Label   007663 or _____ Customer address below

Name	Stetina Brunda Garred & Brucker				
Address	75 Enterprise, Suite 250				
City	Aliso Viejo	State	California	Zip Code	92656
Country	United States				

Name (Print/Type)	Mark B. Garred	Registration No (Attorney/Agent)	34,823
Signature		Date November 30, 2001	

† SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D C 20231

FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision

		Complete if Known	
		Application Number	Unknown
		Filing Date	Herewith
		First Named Inventor	Adrian D. de Silva
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	($)1,076.00	Group Art Unit	
		Attorney Docket No.	SENSR-005A

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number   19-4330

Deposit Account Name   Stetina Brunda

✔ Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17
☐ Applicant claims small entity status See 37 CFR 1 27

2. ✔ **Payment Enclosed:**

✔ Check   ☐ Credit card   ☐ Money Order   ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee Paid
101	740	201	370	Utility Filing fee	740 00
106	330	206	165	Design Filing fee	
107	510	207	255	Plant Filing fee	
108	740	208	370	Reissue Filing fee	
114	160	214	85	Provisional Filing fee	

SUBTOTAL (1) $ 740 00

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims 18 - 20** =	0	X _____ =	0
Independent Claims 7 - 3 =	4	X 84 =	336 00
Multiple Dependent		=	

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	
109	80	209	40	
110	18	210	9	

SUBTOTAL (2) $ 336 00
**or number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge -late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifty month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive-unavoidable	
141	1,240	241	620	Petition to revive-unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	5 81	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1 129(a))	
149	710	249	355	For each additional invention to be examined	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid   SUBTOTAL (3) $ 0

SUBMITTED BY:

Name (Print/Type)	Mark B. Garred	Registration No (Attorney/Agent)	34,823	Telephone	(949) 855-1246
Signature				Date	November 30, 2001

Complete (if applicable)

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SEND TO: Assistant Commissioner for Patents, Washington, D C 20231

ATTORNEY DOCKET NO: SENSR-005A
TITLE: GAS IDENTIFICATION SYSTEM AND VOLUMETRICALLY CORRECTED GAS DELIVERY SYSTEM

Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

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> Box Patent Applications
> Box 2327
> Arlington, VA 22202-3513

on November 30, 2001
       (Date)

_____
Signature

_____Colleen Tyler_____
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

1.   Utility Patent Application Transmittal;
2.   Fee Transmittal, in duplicate;
3.   Check for $1,076.00;
4.   Utility Patent Application (29 pages);
5.   Drawings (4 sheets);
6.   UNSIGNED Declaration for Utility Application using an Application Data Sheet;
7.   Application Data Sheet;
8.   Return postcard.